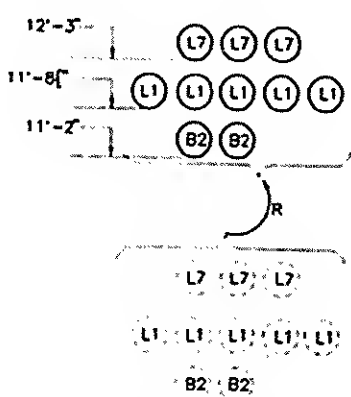


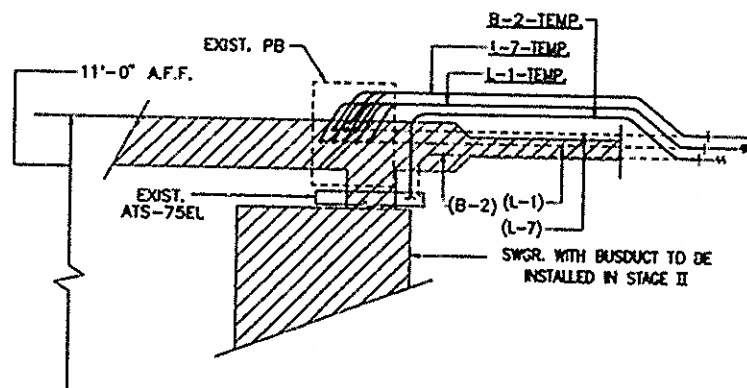
PA-SMT REV. 5

CONDUIT AND CABLE SCHEDULE — STAGE I

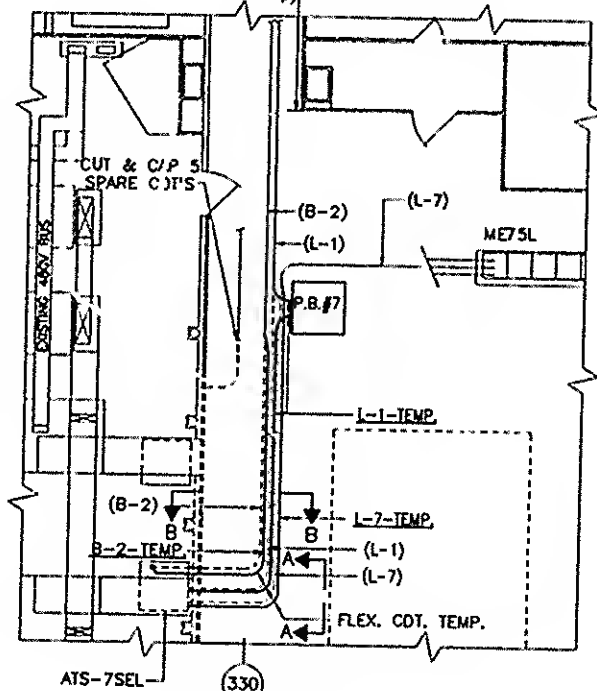
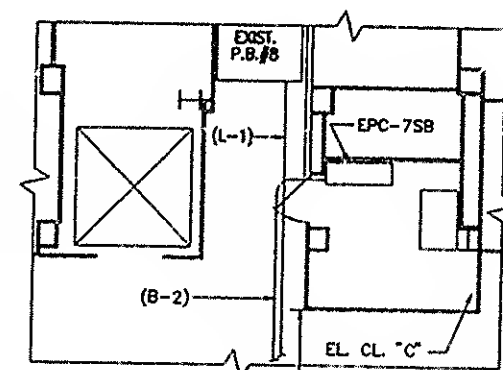
CONDUIT DESIGNATION	CIRCUIT No.	FROM	TO	SERVICE	CONDUIT		CABLE (PER CDT.) OR BUSWAY			REMARKS
					NUMBER OF SETS	SIZE	NUMBER & SIZE	TYPE		
L-1-TEMP	L-1	ATS-75EL	PB # 7	480V	5	3 1/2"	3-500MCM 1-250MCM GND.	XHHW-2	USE FLEXIBLE CDT FOR TEMPORARY RUN. SEE DIAGRAM "A" ON THIS DWG.	
		PB # 7	PB #8	480V	5	3 1/2"	3-500MCM 1-250MCM GND.	XHHW-2		
B-2-TEMP	B-2	ATS-75EL	EXIST. PNL EPC-75B	480V	2	3"	3-250MCM 1 # 1/0 GND.	XHHW-2	USE FLEXIBLE CDT FOR TEMPORARY RUN.	
R-7-TEMP	R-7	EXIST. SWGR BUS "R"	PANEL #DP-75E	480/ 277V	1	3 1/2"	4-500MCM 1 # 1/0 GND.	XHHW-2		
DP-75E-11	11	PANEL #DP-75E	COMB. STARTER	480V	1	3/4"	3 # 12 1 # 12 GND.	XHHW-2		
		COMB. STARTER	MOTOR E-75-22	480V	1	3/4"	3 # 12 1 # 12 GND.	XHHW-2	SEE NOTE #5	
DP-75E-12	12	PANEL #DP-75E	STARTER CABINET	480V	1	3/4"	3 # 12 1 # 12 GND.	XHHW-2		
		STARTER CABINET	MOTOR ACS-75E	480V	1	3/4"	3 # 12 1 # 12 GND.	XHHW-2		SEE ONE LINE DIAGRAM ON THIS DWG. AND DWG. #E-B2, PLAN.
DP-75E-8	8	PANEL #DP-75E	COMB. STARTER	480V	1	3/4"	3 # 12 1 # 12 GND.	XHHW-2		
		COMB. STARTER	MOTOR FP-75-1-2	480V	1	3/4"	3 # 12 1 # 12 GND.	XHHW-2		
DP-75E-14	14	PANEL #DP-75E	STARTER CABINET	480V	1	2"	3 # 4/0 1 # 2 GND.	XHHW-2		
		STARTER CABINET	MOTOR ACS-75-2	480V	1	2"	3 # 4/0 1 # 2 GND.	XHHW-2		
DP-75E-9	9	PANEL #DP-75E	TR-LV-75E	480V	1	1"	3 # 6 1 # 10 GND.	XHHW-2		
DP-75E-10	10	PANEL #DP-75E	PANEL #LP-75E (EXIST.)	480/ 277V	1	2"	4 # 3/0 1 # 4 GND.	XHHW-2		
LV-75E		TR-LV-75E	PANEL #LV-75E	208/ 120V	1	1 1/2"	4 # 1 1 # 6 GND.	XHHW-2		
L-7-TEMP	L-7	EXIST. SWGR. BUS "L"	MCC-ME75L	480V	3	3 1/2"	3-500MCM 1 # 4/0 GND.	XHHW-2	USE FLEXIBLE COT FOR TEMPORARY RUN.	
FUJI-TEMP	FUJI	EBASCO PNL.	FUJI C.T. CABINET	480/ 277V	2	3 1/2"	4-500MCM 1 # 4/0 GND.	XHHW-2	USE FLEXIBLE COT FOR TEMPORARY RUN.	
		EXIST. DISCON. SW.	P.B. #5	480/ 277V	2	3 1/2"	4-500MCM 1 # 4/0 GND.	XHHW-2	USE FLEXIBLE COT FOR TEMPORARY RUN.	
		P.B. #5	P.B. #5B & #5C	480/ 277V	2	3 1/2"	4-500MCM 1 # 4/0 GND.	XHHW-2	SEE DIAGRAM "A" ON DWG. #E-80	
R-16-TEMP	R-16	EBASCO PNL.	P.B.#5	480V	2	3 1/2"	3-500MCM 1 # 4/0 GND.	XHHW-2	USE FLEXIBLE COT FOR TEMPORARY RUN	
R-16	R-16	PB #5	P.B.#5A	480V	2	3 1/2"	3-500MCM 1-#4/0 GND.	XHHW-2		
R-17-TEMP	R-17	EBASCO PNL.	P.B.#5	480V	3	3 1/2"	3-500MCM 1-500MCM GND.	XHHW-2	USE FLEXIBLE COT FOR TEMPORARY RUN	
R-17	R-17	P.B.#5	P.B.#5A	480V	3	3 1/2"	3-500MCM 1-500MCM GND.	XHHW-2		



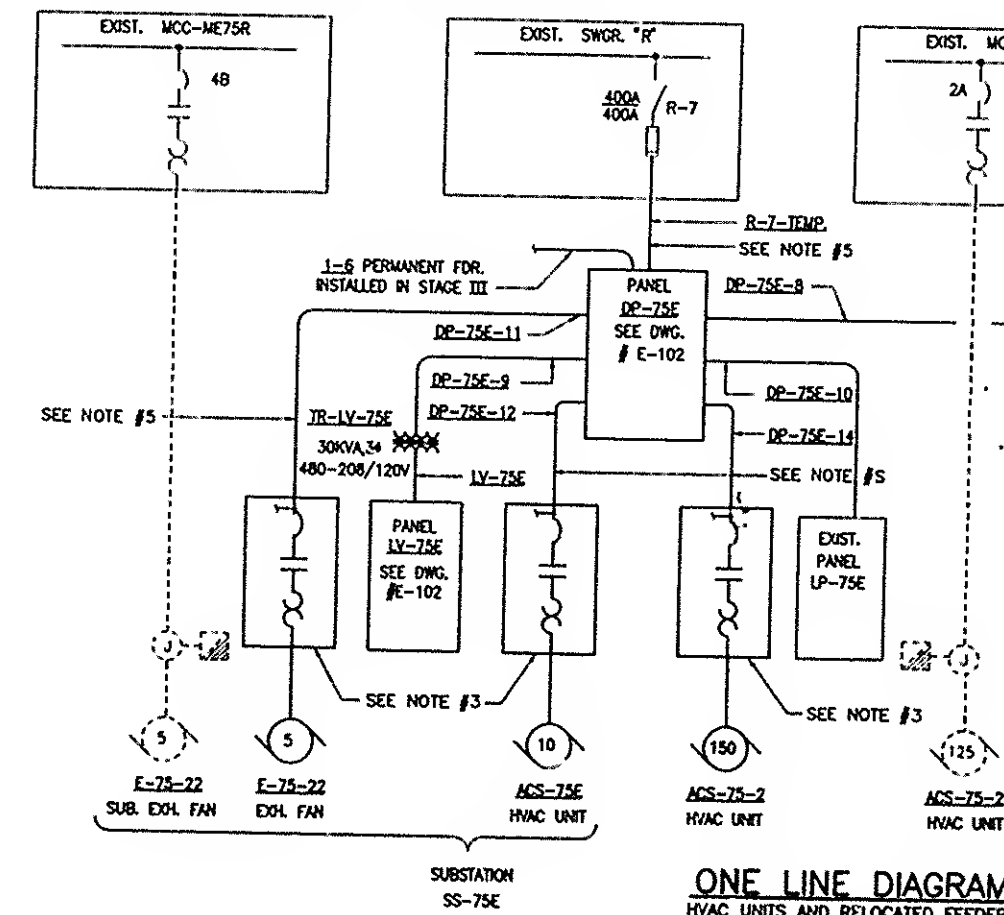
SECTION B-B
NOT TO SCALE



SECTION A-A
NOT TO SCALE



PART PLAN - 75TH FL.
RELOCATION OF FDR'S L-1, L-7 & B-2



ONE LINE DIAGRAM
HVAC UNITS AND RELOCATED FEEDERS